

Title (en)
TELECOMMUNICATIONS APPARATUS AND METHODS

Title (de)
TELEKOMMUNIKATIONSVORRICHTUNG UND VERFAHREN

Title (fr)
APPAREIL ET PROCÉDÉS DE TÉLÉCOMMUNICATIONS

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EP 3111707 A1 20170104 (EN)

Application
EP 15702208 A 20150126

Priority
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Abstract (en)
[origin: WO2015128134A1] A method of operating a first terminal device to transmit data to a second terminal device by performing device-to-device communication is disclosed. The method comprises selecting radio resources, e.g. particular subframes or frequencies, on which to transmit the data to the second terminal device based on a priority status associated with the data, whereby certain radio resource are reserved for use in association with data classified as high priority. There is also disclosed a method of operating the second terminal device to receive data from the first terminal device. The method comprises receiving data from the first terminal device using the selected radio resources; determining if another terminal device is transmitting data on a radio resource which is not selected for transmitting data by the first terminal device and which is reserved for transmitting data classified as having a high priority; and, if so, stopping reception of data from the first terminal device on the selected radio resources and instead seeking to receive further transmissions from the other terminal device. The disclosed methods thus provide a mechanism whereby a terminal device with high priority data to transmit is provided with an opportunity to interrupt on-going communications between the first and second terminal devices.

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